Atty. Docket No. TRW(EPS)4599

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled APPARATUS AND METHOD FOR DETERMINING ROTOR LAMINATION SHIFTS IN AN ELECTRIC MOTOR, the specification of which

| (check | one) | = | is attached hereto. | | | | |
|----------------------------|---|-------------------------------|--|--|---|--|--|
| | | IJ | was filed on and was amended on | | | as Application Serial No. | (if applicable). |
| | | | and was amended on | | | | |
| | | | was filed on | | as International A | application No. | |
| | | | and was amended on | | | | |
| | | | by Preliminary Amendment | ☐ Article 19; | ☐ Article 34 | (if applicable). | |
| | y state t d to abo | | have reviewed and understand | the contents of the above | ve identified specif | ication, including the claims | s, as amended by any amendment |
| | owledge itions, §1 | | | which is material to the | examination of thi | s application in accordance | e with Title 37, Code of Federal |
| | ve also | | | | | | r inventor's certificate listed below the application on which priority is |
| Prior F | oreign A | pplic | cation(s) | | | | Priority Claimed |
| | | 1) | Number) | (Country | () | (Day/Month/Year F | ☐ Yes ☐ No |
| | | | | | | | ☐ Yes ☐ No |
| | | 1) | Number) | (Country | y) | (Day/Month/Year F | |
| Code § | §112, I a ate of the | ckno e pri | | erial information as define | ed in Title 37, Code date of this applica | e of Federal Regulations, § tion: | aragraph of Title 35, United States 1.56(a)which occurred between the nted, pending, abandoned) |
| | /An | nlica | tion Serial No.) | (Filing Dat | <u> </u> | (Status nater | ited, pending, abandoned) |
| No. 20 40,871 43,660 | ,127; Ca ; Richar); Mauric ution and SEN | alvin d A ce R d rev | G. Covell, Reg. No. 24,042; E Sutkus, Reg. No. 43,941; Ma. Salada, Reg. No. 26,502; Al occation to prosecute this applic DRRESPONDENCE TO: | arry L. Tummino, Reg. Not thew M. Shaheen, Reg. No. Vogele, Reg. No. | No. 29,709; James No. 45,367; Gary 28,127; and Gar iness in the United COVELL, & TUMM 26 SUPERIOR AV 114-1400 | L. Tarolli, Reg. No. 36,02 J.Pitzer, Reg. No. 39,334 y L. Hermanson, Reg. No. States Patent and Tradema INO L.L.P. | 0,177; Robert B. Sundheim, Reg. 9; Richard S. Wesorick, Reg. No. I; Christopher P. Harris, Reg. No. 34,349; each with full powers of ark Office connected therewith. |
| true; impriso | and furt | her or b | that these statements were m | ade with the knowledge | that willful false | statements and the like so | ation and belief are believed to be o made are punishable by fine or may jeopardize the validity of the |
| 1) | Full nam | ne of | sole or first inventor MARK | W. GLUCH | | | |
| | Inventor Residen | | | m(| | Date <u></u> | 6 /200 3 U.S.A. |
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| 2) | Fuil nam | ne of | second inventor JOSEPH [|). MILLER | | | • |
| | Inventor | 's si | gnature | | | Date | |
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| | was filed on | | as International A | Application No. | | |
| | and was amended on | | | | | |
| | by Preliminary Amendm | ent | ☐ Article 34 | (if applicable). | | |
| I hereby sta referred to a | ite that I have reviewed and understabove. | and the contents of the abo | ve identified specifi | ication, including the claims | s, as amended by any amendmen | |
| I acknowled Regulations | dge the duty to disclose information, §1.56(a). | n which is material to the | examination of thi | is application in accordance | ce with Title 37, Code of Federa | |
| I hereby cla and have al- claimed: | im foreign priority benefits under Tit so identified below any foreign appli | le 35, United States Code, cation for patent or inventor | §119 of any foreigr 's certificate having | n application(s) for patent of garding date before that of | or inventor's certificate listed below the application on which priority is | |
| Prior Foreig | n Application(s) | | | | Priority Claimed | |
| | (Number) | (00-1- | | (Day/Manth Mans | ☐ Yes ☐ No | |
| | (Number) | (Countr | у) | (Day/Month/Year F | ilea) | |
| | | | | | Yes 🗌 No | |
| | (Number) | (Countr | y) | (Day/Month/Year F | iled) | |
| | f the prior application and the nation | (Filing Dat | | | nted, pending, abandoned) | |
| | Application Serial No.) | (Filing Dat | re) | (Status-pater | nted, pending, abandoned) | |
| No. 20,127; 40,871; Ric 43,660; Ma substitution | ttorney: As a named inventor, I Calvin G. Covell, Reg. No. 24,042 hard A. Sutkus, Reg. No. 43,941; urice R. Salada, Reg. No. 26,502; and revocation to prosecute this appendix CORRESPONDENCE TO: | r, Barry L. Tummino, Reg. I Matthew M. Shaheen, Reg Allan W. Vogele, Reg. No | No. 29,709; James No. 45,367; Gary 28,127; and Gary iness in the United COVELL, & TUMMI 26 SUPERIOR AVI | L. Tarolli, Reg. No. 36,02 J.Pitzer, Reg. No. 39,334 y L. Hermanson, Reg. No States Patent and Tradema INO L.L.P. | 29; Richard S. Wesorick, Reg. No. 1; Christopher P. Harris, Reg. No. 34,349; each with full powers of | |
| D | IRECT TELEPHONE CALLS TO: | THOMAS L. TAROLLI, (| 216) 621-2234 | | | |
| true; and timprisonme | clare that all statements made here further that these statements were nt, or both, under Section 1001 of or any patent issued thereon. | made with the knowledge | that willful false s | statements and the like so | made are punishable by fine o | |
| 1) Full n | name of sole or first inventor MAF | RK W. GLUCH | - | | | |
| Inven | ntor's signature | | | Date | | |
| | dence GROSSE ILE, MICHIGAN | | | Citizenship | U.S.A. | |
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